



Atty. Dkt. No. 041358-0374

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Steven A. Sunshine et al.  
Title: MULTIPLE SENSING SYSTEM AND DEVICE  
Appl. No.: 10/799,185  
Filing Date: 03/11/2004  
Examiner: Unassigned  
Art Unit: 2856

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The USPTO has waived the requirement under 37 CFR 1.98(a)(2)(i) to submit copies of U.S. patents and U.S. patent application publications when citing and submitting an Information Disclosure Statements in a patent application filed after June 30, 2003 and in an international application that has entered the national stage under 37 USC §371 after June 30, 2003. Accordingly, copies of these types of documents are not being supplied in connection with this application. Reference is being made to Pre-OG Notice from Office of Patent Legal Administration dated July 25, 2003, *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.*

Applicants submit herewith on Form PTO/SB/08 a listing of the documents cited by or submitted to the U.S. PTO in parent application Serial No. 09/518,179, filed March 20, 2000. As provided in 37 CFR §1.98(d), copies of the documents are not being provided since they were previously submitted to the United States Patent & Trademark Office in the above-identified parent application.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that

such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

**RELEVANCE OF EACH DOCUMENT**

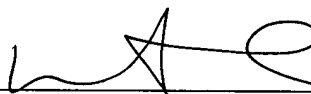
All of the documents are in English, except for three German language references. Applicants have submitted a copy of the European Patent Office's Supplementary European Search Report, which indicates these references as "A" documents "defining the general state of the art" and "not considered to be of particular relevance."

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date July 12, 2004  
FOLEY & LARDNER LLP  
Customer Number: 22428  
Telephone: (202) 295-4059  
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By   
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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: July 12, 2004

(use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	10/799,185
Filing Date	03/11/2004
First Named Inventor	Steven A. Sunshine
Group Art Unit	1294
Examiner Name	Unassigned
Attorney Docket Number	041358-0374

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	2002/0005580	A1	LEWIS et al.	06/2001	
	A2	2002/0028456		MANSKY et al.	03/2002	
	A3	2002/0137084		QUATE et al.	09/2002	
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	A15	4,670,405		STETTER et al.	06/02/1987	
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Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: July 12, 2004 <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/799,185
				Filing Date	03/11/2004
				First Named Inventor	Steven A. Sunshine
				Group Art Unit	1294
				Examiner Name	Unassigned
Sheet	2	of	3	Attorney Docket Number	041358-0374

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		U.S. Patent Document			
	A39	5,808,541		GOLDEN, P.	09/1998
	A40	5,811,812		WILLIAMS et al.	09/22/1998
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	A69	6,627,154		GOODMAN et al.	

Examiner Signature		Date Considered	
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<b>Sheet</b>	3	of	3	<b>Attorney Docket Number</b>	041358-0374

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	A70	DE	3615876	A1	MEINKE	11-12-1987		
	A71	DE	196 36 461	A1	FORSCHUNGSZENTRUM	03-12-1998		
	A72	DE	197 04 237	A1	MICRONAS INTL.	08-06-1998		
	A73	WO	92/22813			12/23/1992		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	A74	ULMER, H., et al., "Odours and flavours identified with hybrid modular sensor systems", Sensors and Actuators B, 43: 24-33 (1997).	
	A75	WINQUIST, F., et al., "The combination of an electronic tongue and an electronic nose", Sensors and Actuators B, 58: 512-517 (1999).	
	A76	GARDNER et al., "Detection of vapours and odours from a multisensor array using pattern-recognition techniques", Sensors and Actuators B., 9:9-15 (1992).	
	A77	Supplementary European Search Report for EP 00 94 1511 dated July 3, 2002	
	A78	International Search Report for PCT/US00/05585 completed June 30, 2000	

<b>Examiner Signature</b>	<b>Date Considered</b>
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